

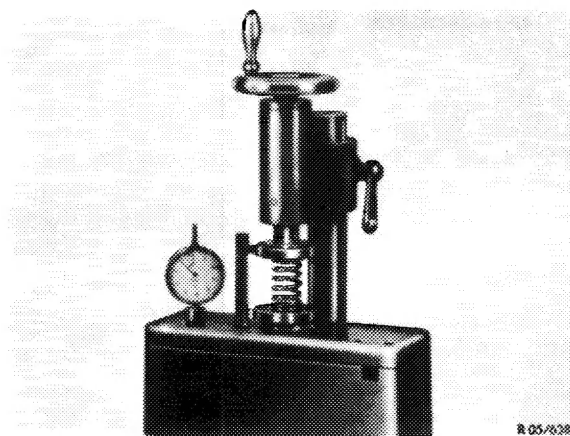
### Data, valve springs

Part No.	Color code	OD	Wire gauge	Length extended	Length preloaded	Spring as new	force tolerance limit
		mm	mm	mm	mm	(kp)	(kp)
180 053 06 20	green-green or violet-green	30.2	3.8	50.5	29.9	463—530 (46.3—53)	417 (41.7)
615 053 01 20 <sup>1)</sup>	yellow-yellow or violet-yellow	30.4	3.9	51.2	28.0	589 (58.9)	530 (53.0)

<sup>1)</sup> Valve spring of uprated engines.

### Checking

- 1 Check valve springs, using valve spring tester or spring balance.
- 2 Check spring force at given length.
- 3 Replace spring valves if tolerance limit is exceeded.



R 05/8285